



JPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/661,651
Applicant : DAVIS, ET AL.
Filed : SEPTEMBER 12, 2003
Title : CHEMICAL MILLING OF GAS TURBINE ENGINE BLISKS

Art Unit : 1763
Examiner : CULBERT, ROBERT P.

Atty Docket No. : 13DV13813-5

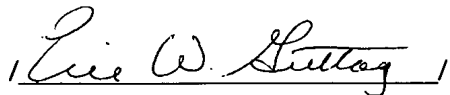
Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

- ☒ Amendment
- ☒ Fee Transmittal and Authorization to Charge Deposit Account
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 10-0233-GEAE-0024-CP1.**

Respectfully submitted,



Eric W. Gutttag
Registration Number 28,853

JAGTIANI + GUTTAG
Democracy Square Business Center
10363-A Democracy Lane
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October 25, 2005

Patent Fee Transmittal for FY 2005

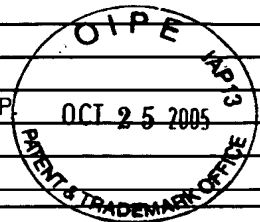
☐ Applicant Claims Small Entity Status 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT

\$0.00

Application Number
Filing Date
Named Inventor
Examiner Name
Art Unit
Attorney Docket No.

10/661,651
12-Sep-03
DAVIS, et al.
CULBERT, Robert P.
1763
13DV13813-5



FEE CALCULATION

1. Filing Fees

| Application Type | Description | Large Entity | | Small Entity | | Paid |
|------------------|-------------|--------------|------|--------------|------|------|
| | | Code | (\$) | Code | (\$) | |
| Utility | Basic | 1011 | 300 | 2011 | 150 | \$ - |
| | Examination | 1311 | 200 | 2311 | 100 | \$ - |
| | Search | 1111 | 500 | 2111 | 250 | \$ - |
| Design | Basic | 1012 | 200 | 2012 | 100 | \$ - |
| | Examination | 1312 | 130 | 2312 | 65 | \$ - |
| | Search | 1112 | 100 | 2112 | 50 | \$ - |
| Plant | Basic | 1013 | 200 | 2013 | 100 | \$ - |
| | Examination | 1313 | 160 | 2313 | 80 | \$ - |
| | Search | 1113 | 300 | 2113 | 150 | \$ - |
| Reissue | Basic | 1014 | 300 | 2014 | 150 | \$ - |
| | Examination | 1114 | 600 | 2114 | 300 | \$ - |
| | Search | 1314 | 500 | 2314 | 250 | \$ - |
| Provisional | Basic | 1005 | 200 | 2005 | 100 | \$ - |
| National Stage | Basic | 1631 | 300 | 2631 | 150 | \$ - |
| | Examination | 1633 | 200 | 2633 | 100 | \$ - |
| | Search | 1632 | 500 | 2632 | 250 | \$ - |

2. Extra Claim Fee

a. Claims as Filed

| | | Large Entity | | Small Entity | | Paid |
|--------------------|--------------|--------------|------|--------------|------|------|
| | | Code | (\$) | Code | (\$) | |
| Total Claims | 0 - 20 = 0 x | 1201 | 50 | 2201 | 25 | \$ - |
| Independent | 0 - 3 = 0 x | 1202 | 200 | 2202 | 100 | \$ - |
| Multiple Dependent | | 1203 | 360 | 2203 | 180 | \$ - |

b. Claims as Amended

| | | Large Entity | | Small Entity | | Paid |
|--|--|--------------|------|--------------|------|------|
| | | Code | (\$) | Code | (\$) | |
| Total Claims | After Amnt Highest Paid Present Extra 20 - 20 * = 0 x | 1201 | 50 | 2201 | 25 | \$ - |
| Independent | 2 - 3 ** = 0 x | 1202 | 200 | 2202 | 100 | \$ - |
| First Presentation of Multiple Dependent | | 1203 | 360 | 2203 | 180 | \$ - |

* Less than 20, enter 20 ** Less than 3, enter 3

3. Extra Page Fee

| | | Large Entity | | Small Entity | | Paid |
|-------------|-------------|--------------|------|--------------|------|------|
| | | Code | (\$) | Code | (\$) | |
| Total Pages | 0 - 100 0 x | 1081 | 250 | 2081 | 125 | \$ - |
| Extra Pages | | | | | | |

Subtotal for Application Fees

1 \$ - + 2 \$ - + 3 \$ - = \$ -

4. Additional Fees

| Description | Large Entity | | Small Entity | | Paid |
|--|--------------|-------|--------------|-------|------|
| | Code | (\$) | Code | (\$) | |
| Extension for response first month | 1251 | 120 | 2251 | 60 | \$ - |
| Extension for response second month | 1252 | 450 | 2252 | 225 | \$ - |
| Extension for response third month | 1253 | 1,020 | 2253 | 510 | \$ - |
| Extension for response fourth month | 1254 | 1,590 | 2254 | 795 | \$ - |
| Extension for response fifth month | 1255 | 2,160 | 2255 | 1,080 | \$ - |
| Notice of Appeal | 1401 | 500 | 2401 | 250 | \$ - |
| Filing a Brief in Support of an Appeal | 1402 | 500 | 2402 | 250 | \$ - |
| Request for Oral hearing | 1403 | 1,000 | 2403 | 500 | \$ - |
| Petitions under 1.17(f) | 1462 | 400 | 1462 | 400 | \$ - |
| Petitions under 1.17(g) | 1463 | 200 | 1463 | 200 | \$ - |
| Petitions under 1.17(h) | 1464 | 130 | 1464 | 130 | \$ - |
| Petition - public use proceeding | 1451 | 1,510 | 1451 | 1,510 | \$ - |
| Petition to Revive - Unavoidable | 1452 | 500 | 2452 | 250 | \$ - |
| Petition to Revive - Unintentional | 1453 | 1,500 | 2453 | 750 | \$ - |
| Utility Issue Fee | 1501 | 1,400 | 2501 | 700 | \$ - |
| Design Issue Fee | 1502 | 800 | 2502 | 400 | \$ - |
| Plant Issue Fee | 1503 | 1,100 | 2503 | 550 | \$ - |
| Reissue Issue Fee | 1511 | 1,400 | 2511 | 700 | \$ - |
| Publication Fee | 1504 | 300 | 1504 | 300 | \$ - |
| Statutory Disclaimer | 1814 | 130 | 2814 | 65 | \$ - |

(cont.)

| Description (cont.) | Large Entity | | Small Entity | | Paid |
|--|--------------|-------|--------------|-------|------|
| | Code | (\$) | Code | (\$) | |
| Recording each Assignment | 8021 | 40 | 8021 | 40 | \$ - |
| Submission of IDS | 1806 | 180 | 1806 | 180 | \$ - |
| Request for Cont. Examination (RCE) | 1801 | 790 | 2801 | 395 | \$ - |
| Filing Submission After Final | 1809 | 790 | 2809 | 395 | \$ - |
| Surcharge - late filing fee or oath | 1051 | 130 | 2051 | 65 | \$ - |
| Surcharge - late provisional fee | 1052 | 50 | 2052 | 25 | \$ - |
| Non-English Specification | 1053 | 130 | 1053 | 130 | \$ - |
| Processing Fee 37 CFR 1.17(q) | 1807 | 50 | 1807 | 50 | \$ - |
| Request for Ex Parte Reexamination | 1812 | 2,520 | 1812 | 2,520 | \$ - |
| Request Pub. of SIR prior to action | 1804 | 920 | 1804 | 920 | \$ - |
| Request Pub. of SIR after action | 1805 | 1,840 | 1805 | 1,840 | \$ - |
| Each Add. Invention Examined | 1810 | 790 | 2810 | 395 | \$ - |
| Expedited Examination (Design) | 1802 | 900 | 1802 | 900 | \$ - |
| Unintentionally Delayed Priority Claim | 1453 | 1,370 | 1453 | 1,370 | \$ - |
| Certificate of Correction | 1811 | 100 | 1811 | 100 | \$ - |
| Maintenance Fees 3.5 years | 1551 | 900 | 2551 | 450 | \$ - |
| Maintenance Fees 7.5 years | 1552 | 2,300 | 2552 | 1,150 | \$ - |
| Maintenance Fees 11.5 years | 1553 | 3,800 | 2553 | 1,900 | \$ - |
| Surcharge - Late Payment 6 mos. | 1554 | 130 | 2554 | 65 | \$ - |
| Other fee | | | | | \$ - |

Additional Fee Subtotal

\$ -

METHOD OF PAYMENT (Check all that apply)

☐ Credit Card (Provide credit card information and authorization on PTO-2038)

☒ Deposit Account No.

10-0233-GEAE-0024-CP1

For the above-identified deposit account, the Director is hereby authorized to:

☐ To charge the above-identified fee.

☒ To charge any additional fees which may be required under 37 CFR 1.16, 1.17, 1.18, 1.20 and 1.492 or credit any overpayment to the deposit account number listed above.

Submitted by:

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Firm Jagtiani + Guttag
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Telephone 703.591.2664 Fax 703.591.5907

Eric W. Guttag

Signature

October 25, 2005

Date



UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/661,651
Applicant : BRIAN MICHAEL DAVIS ET AL.
Filed : SEPTEMBER 12, 2003
Title : Chemical Milling of Gas Turbine Engine Blisks

Art Unit : 1763
Examiner : ROBERT P. CULBERT

Atty Docket No. : 13DV13813-5

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Sir:

In response to the Office Action mailed July 26, 2005 for the above application, the response period to which ends November 26, 2005, please consider the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.